Jerry Fochtman Bradmark, Inc. 4265 San Felipe, Suite 700 Houston, TX 77027 Cell: 713-502-3255 June 18, 2008

Mr. Eric P. Newman 6450 Cecil Ave. St. Louis, MO 63105

Dear Mr. Newman,

First off, I cannot thank-you enough for helping me with my research. It's this sharing of the obscure history in the various areas of numismatics that helps strengthens our hobby and expands our friendships across generations and distances while allowing us to continue to be good stewards of history.

Enclosed please find the following:

- Copies of each newsletter issued by the Fractional Currency Collector's Board since I took over as editor.
- Separated from this grouping of newsletters are 2 issues where there were examples of Heath's Magnifying glass illustrated, including original boxes.
- The separate manila folder contains the following:
 - Copy the pages of Heath's Microscope taken from two different Twelfth Edition Heath Pocket Guides. Both of these Pocket Guides meet your 12-P-2 classification. However, your see that in one the illustration is for the patented folding version of his magnifying glass; and the other version of the same edition book shows a 3-legged variety. It is this 3-legged variety which we've not been able to find an example of, nor has any patent surfaced.
 - Copies of the U.S. Gov. Patents issued to Laban Heath for his Telescopic Microscope (May 8, 1866); and his Magnifying Glasses (December 25, 1877)
 - A copy of an illustration that was taken from a different book showing an advertisement for Heath's folding magnifying glass. I don't have the information on the specific book, but will try and locate it for your records.

In many instances Heath's ads for his magnifier/microscopy suggests that the reader send for a circular. However, I've never been able to determine if any copies of this circular still exist.

My passion is in the area of postage and fractional currency. I'm working on building a reference library that focuses on this field of numismatics. With 4 kids in college, I don't travel to many shows but will be fortunate to attend Memphis on June 27-28th this year. Perhaps if your schedule permitted, one year I might also travel up to St. Louis for a day and meet with you. I would be honored to see your collection of fractional currency and also have you autograph my copy of your books that I have in my library.

Sincerely,

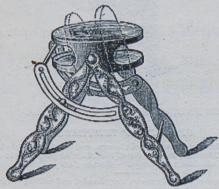
Jerry Fochtman

These illustrations were copies from 2 different copies of the 12th Edition of Heath's Packet guine I do not have other versions of his pocket OR BANKing Editions To see If the 3-logar VERSION IS illusTRATED Else where

HEATH'S IMPROVED ADJUSTABLE

Campound Microscope.

(Patented December 25, 1877.)



Cut No. 1, showing Glass open. 1-2 size.

We respectfully call your attention to this valuable improvement in Pocket Microscopes.

As an aid for detecting Counterfeit money it has no equal: taking in a large field, and enlarging just enough so as not to warp the judgment, or confuse or mislead, enabling you beyond a doubt to form a correct judgment of the genuineness of the work. It is easily adjusted to suit every eye, and is constructed to obtain a lateral as well as a perpendicular focus, and is very useful for students in Botany, Mineralogy, etc.



Cut No. 2, showing Glass closed. 1-2 size.

OPINIONS OF THE PRESS:

"One of the best inventions of the age, and must inevitably have a large sale. The reasonable price of the Microscope places it within the reach of all classes of people."—Boston Daily Globe.

The instrument is neatly made, very handy, and will be of especial value as an aid to detect counterfeit money.—Hoston Daily Advertiser.

Its convenience and ingenuity will at once attract attention. It can be carried in the pocket, and will be sure to find a large sale.—Boston Daily Journal.

The arrangement is exceeding simple and convenient, one peculiarity being that a lateral as well as a perpendicular focus can be obtained.—Boston Daily Evening Transcript.

LABAN HEATH & CO.,

30 & 48 HANOVER STREET,

BOSTON, MASS.

SEND FOR CIRCULAR.

MAGNIFYING GLASSES.

The work of the counterfeiter has reached such a state of perfection, that it has become almost a necessity for banking-houses, moneyed institutions,

and the business community generally, to have a good magnifying glass to aid them in the examination of bonds, bank



notes, etc., etc. A good magnifying glass is a valuable assistant in the examination of vignettes, geometrical lathe work, par-

allel ruling, and all the fine and delicate shading that constitutes a genuine bank-note. best one we have seen for this purpose is a double lens glass with an oxydized frame (see cut), which we import direct from Paris, and keep Here ARE copies of HEATH'S 2 PATENTS.

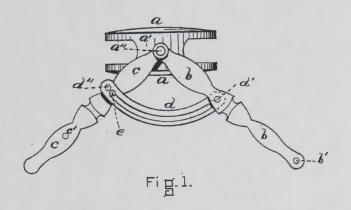
Jerry Foltmon

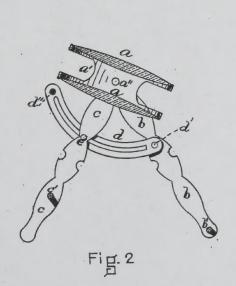
L. HEATH.

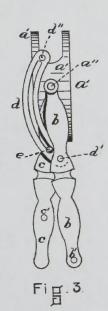
Stand for Magnifying Glass.

No. 198,542.

Patented Dec. 25, 1877.







WITNESSES

23. M. Millians

John E. Francing.

Laban Heath

By his driys.

Jenny Williams 26

UNITED STATES PATENT OFFICE.

LABAN HEATH, OF BOSTON, MASSACHUSETTS.

IMPROVEMENT IN OPTICAL INSTRUMENTS.

Specification forming part of Letters Patent No. 54,542, dated May 8, 1866; antedated May 1, 1866.

To all whom it may concern:

Be it known that I, LABAN HEATH, of the city of Boston, in the county of Suffolk and State of Massachusetts, have invented a new and useful Optical Instrument Easily Convertible into a Microscope, a Telescope, and a Magnifying - Eyeglass; and I do hereby declare that the following is a full and exact description thereof, reference being had to the accompanying drawings, and to the letters of reference marked thereon.

Figure 1 is a sectional view of the instrument when adjusted to be used as a microscope. Fig. 2 is a sectional view of the same adjusted to be used as a telescope. Fig. 3 is a perspective view of that part which, being detached, serves as a magnifying-eyeglass.

Like letters refer to the same parts in all the figures.

A is that portion of the microscope containing the two large double convex lenses a and a', and which, being detached, constitutes a magnifying-eyeglass of great power. B and B' are two ordinary telescope-tubes, one sliding within the other in the ordinary way, and b is a plano-convex lens or the ordinary larger lens of a telescope. C is a cap screwed onto the end of the sliding tube B', containing an achromatic lens, c. When these parts are all put together and arranged as shown in

Fig. 1 the instrument is a microscope of great

magnifying power.

To convert the instrument into a telescope, the part A, containing the two double convex lenses, is detached, and the screw-cap C', containing the concave lens c', is substituted for the screw-cap C, as shown in Fig. 2. The part A being thus detached becomes a convenient magnifying-eyeglass. Said part A is attached to the annular flange d at the end of the tube B by means of pins and slots, so as to be easily detachable, or by other known devices for similar purposes.

The part A is provided with adjustable feet fff, which may be turned up out of the way, or may be attached to a sliding band, so as to be drawn up out of the way when said part

A is not in use as an eyeglass.

Having thus fully described my invention and the various modes of carrying it into effect, what I claim as my invention, and desire to secure by Letters Patent, is—

As a new article of manufacture, the convertible optical instrument herein described, constructed, arranged, and operating substantially as set forth.

LABAN HEATH.

Witnesses:

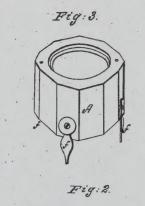
J. J. Coombs, John Coon.

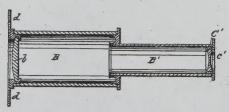
L. HEATH.

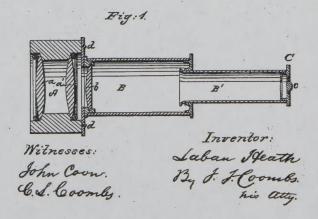
Optical Instrument.

No. 54,542.

Patented May 8, 1866.







This Ad was IN the back of Another book. J'll TRY To locate the Info on the PARTicular book.

Jung fochtmin

"Heath's" Patent Adjustable Microscope.



REPRESENTING MICROSCOPE OPEN
READY FOR USE.



REPRESENTING MICROSCOPE CLOSED.

No. 10.-MAGNIFYING THIRTY TIMES. Folds, and is contained in a neat box. 4 x 2 x 11/4 inches. Price, -

\$3.00

This Microscope has two double convex lenses, 1% inches in diameter, embracing a very large field of vision the frames are handsomely nickel-plated and embossed, having our patent adjustment of focus, which admits of use at any angle.

These instruments are substantially built. neat in design, and easy of comprehension; they can always be at hand and ready for immediate use, their great simplicity preventing them being put out of order, except by extreme violence.

They are admirably adapted for examining Bank Notes, Engravings, Photographs, Minerals, or any object where a

high power is not required.

The focus is easily adjusted to any point or angle by simply opening or closing the frame.

As an aid in detecting counterfeit money these Microscopes are peculiarly adapted, the lenses being of the correct power for that purpose, and the mechanism of the frames is such as to make them exceedingly convenient to use.

For Sale by W. DICKERMAN, 31 & 33 Broad Street, New York.

Subj: Laban Heath microscopes, etc.

Date: 6/24/2008 5:00:29 P.M. Central Daylight Time

From: EricNumis

To:

Dear Jerry:

Your kindness in sending me copies of the Fractional Currency Collectors Board Newsletter and other data following your telephone call to me is most appreciated.

Your request for further information on the microscope situation gave me to the opportunity to look at my Heath book collection to see if I could help you.

In the small Heath books I find the three legged microscope mentioned and illustrated only in 1877 dated pocket size books of the variety 12 P - 1 on pages 42 - 43 as well as 12 P - 2 on two unnumbered pages. In the large Heath books I find the three legged microscope mentioned and illustrated only in 1877 dated Banking House editions of variety 12 BH 1 on page 36 and in 12 BH 2 on an unnumbered page. The illustration is the same in all these books and the text is identical but the type is reset in a different format due to difference in page size.

If you need any more data please let me know.

If you know of anyone who has editions of Heath which are new to my listing please let me know, particularly the Household edition.

Have fun inn Memphis and give my best to Paradis.

Eric

Gas prices getting you down? Search AOL Autos for fuel-efficient used cars.

Subj: Re: Laban Heath microscopes, etc.
Date: 6/25/2008 8:10:40 A.M. Central Daylight Time

From: To:

Eric,

Thank-you for helping do some research on this question. Should you update your extensive paper on Heath books and their classification please consider sharing a copy so I might update my research material.

I'll let you know ASAP about the other Home edition varieties, as I've sent the man a note asking if he would visit/share this with you.

Feel free to keep my e-mail/etc. handy should you wish to locate info on postage/fractional. Also, should you have any information as to your collection, and perhaps digital images of various pieces, please consider sharing them, as several of us have a project underway to update Milt's extensive book with the information that has surfaced since the Ford sales.

I'll be sure to give your warm regards to Art when I see him this evening.

--Jerry

wrote:

> Dear Jerry:

> Your kindness in sending me copies of the

- > Fractional Currency Collectors Board Newsletter and other data
- > following your telephone call to me is most appreciated.
- > Your request for further information on the microscope situation gave
- > me to the opportunity to look at my Heath book collection to see if I
- > could help you.
- > In the small Heath books I find the three legged microscope mentioned
- > and illustrated only in 1877 dated pocket size books of the variety 12
- > P 1 on pages 42 43 as well as 12 P 2 on two unnumbered pages.
- > In the large Heath books I find the three legged microscope mentioned
- > and illustrated only in 1877 dated Banking House editions of variety
- > 12 BH 1 on page 36 and in 12 BH 2 on an unnumbered page. The
- > illustration is the same in all these books and the text is identical
- > but the type is reset in a different format due to difference in page
- > size.
- > If you need any more data please let me know.
- > If you know of anyone who has editions of Heath which are new to my
- > listing please let me know, particularly the Household edition.
- > Have fun inn Memphis and give my best to Paradis.
- > Eric
- >
- >
- >
- > Gas prices getting you down? Search AOL Autos for fuel-efficient used
- > cars http://autos.aol.com/used?ncid=aolaut00050000000007.

Subj:

Heath Home Edition Detectors

Date:

6/30/2008 2:01:13 P.M. Eastern Daylight Time

From: To: CC:

Mr. Newman,

First off, thanks again for your help in my research efforts on Heath's Detector Microscopes. My exhibit at the Memphis Paper Money show this past weekend was awarded "Best in Show" by the Society of Paper Money Collectors.

Michael Sullivan, who's e-mail is above, indicated to me that he had one or two home editions of the Heath Detector which are unlisted in your classification system. He has indicated to me that he would indeed help you in updating your materials, so please contact him above.

Given my continued research on Laban Heath, please keep me in the loop on this topic and perhaps include my e-mail address in communications as well.

Sincerely,

-Jerry

Subi: **Heath Detector Microscopes...** Date:

10/1/2008 1:06:48 PM Central Daylight Time

From: To:

Dear Mr. Newman.

I don't know if I mentioned it to you earlier, but the exhibit I had at the SPMC show in Memphis in late June won 'Best in Show'. I do want to thank-you for your time and assistance.

Recently I've successfully acquired an example of Heath's brass telescopic microscope. There appears to be some slight differences between this one and the one I borrowed from a fellow collector for my exhibit. We'll be getting together sometime in the near future to compare them and note any differences that exist. If you are interested in our findings, let me know and I'll send them to you.

Apparently Laban Heath indeed had his hands in many different things, as I've found several other patents he is associated with using the new Google Patent search, which you may also find interesting. The search can be found at http://www.google.com/patents I simply entered his name and found him on several other patents besides the 2 associated with his counterfeit detector microscopes.

I've recently mailed to you a shipping tube which contains a complementary copy of our latest fractional currency club newsletter along with the club's 25th anniversary commemorative souvenir sheet. The sheet is a replica of a perforated, 16-note 1st issue, 25c fractional currency sheet, so you'll want to be careful in removing the sheet from the tube so as not to separate the perforations. I tried to package them so one could simply turn the tube over and tap on it and the sheet should fall out. The newsletter roll could then be slightly tightened to shrink it's diameter and pulled out of the tube. While the face of the notes on the sheet resembles the original note (except for size and a very small printing of the word "COPY", the reverse is a unique design, modified to reflect the club's anniversary.

I hope you'll enjoy the newsletter and the sheet.

Sincerely.

Jerry Fochtman

Subj: Re: Trip to St. Louis

Date: 6/7/2009 7:55:19 P.M. Central Daylight Time

From: EricNumis

To:

Dear friends:

I am very sorry I will be on vacation in Martha's Vineyard when you want to come and visit. I would have enjoyed seeing both of you immensely. My curator would be here in case you wanted to visit the main portion of my library at the museum. I would much prefer for you to come at another time. We have so many things in common to discuss that I feel very sorry to miss you.

In a message dated 6/7/2009 3:48:39 P.M. Central Daylight Time, jfochtman@bradmark.com writes:

Mr. Newman,

Both myself and Art Paradis are planning to travel to St. Louis following the Paper Money Show in Memphis which occurs in 3 weeks. We are planning on being in St. Louis on Sunday, June 28th. We were hoping that you would have the time to show us your library, and perhaps visit about other numismatic topics. I would also like to bring along an interesting and different Heath Counterfeit Magnifier which does not appear to be illustrated in any of his detectors which I've seen. Perhaps you'll recognize it from your research.

Please let me know as soon as your able if you're available to visit so we can finalize our travel arrangements.

Thank-you!

Jerry Fochtman Art Paradis

An Excellent Credit Score is 750. See Yours in Just 2 Easy Steps!

Subj: Date: Re: Trip to St. Louis

6/8/2009 7:16:37 A.M. Central Daylight Time

From: To: a francisco de Alia

Dear Eric.

Indeed we were hoping that timing would work-out and we would have the opportunity to visit. Personally, I would like to explore the possibility of a visit at another time when your schedule might provide an opportunity. Let me know when there may be openings on your calendar and I will check mine as well to see if I'm available to travel to St. Louis. I am anxious to share with you and discuss an interesting Heath magnifier I've uncovered as well as a previously unknown studio portrait of Dr. D. W. Valentine which I've located. As a researcher specializing in the area of fractional currency, I feel we share the same kindred spirit of keeping the history of numismatics alive so others might enjoy and share in our enthusiasm.

Have an enjoyable visit to Martha's Vineyard...I'm indeed envious!

--Jerry



Dear friends:

I am very sorry I will be on vacation in Martha's Vineyard when you want to come and visit. I would have enjoyed seeing both of you immensely. My curator would be here in case you wanted to visit the main portion of my library at the museum. I would much prefer for you to come at another time. We have so many things in common to discuss that I feel very sorry to miss you.

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Please let me know as soon as your able if you're available to visit so we can finalize our travel arrangements.

Thank-you!

Jerry Fochtman Art Paradis

An Excellent Credit Score is 750. See Yours in Just 2 Easy Steps!

Subj: Re: Fractional....

Date: 5/5/2011 2:03:10 P.M. Central Daylight Time

From: To:

Thank-you for the Valentine book information! I'll record your library as holding that numbered copy. And yes indeed, you happen to have one of the 225 black/red editions based upon your description. I'm wondering if your copy may have been one Boyd had kept for himself perhaps. I'll note the name on the cover on my census in case another shows-up. This particular edition of the book wasn't noted for having the owners name on the cover, while the all-black leather edition did.

The all-black leather editions had names in gold on the cover. The copy I have was given to Julius Guttag (#4), and I know of books stamped for Elliott Smith, Moritz Wormser's and D.B. Miner (who ever this was...perhaps just a collector). That's 4 of the 25 that were made according to a letter from Boyd I've obtained.

I hope the materials I had were of some help to you. Don't hesitate in asking, as my library is focused on Postage/Fractional and related items, with > 100 auction catalogs as well which I'm digitizing.

Should I have additional time after the close of the show in Memphis, perhaps I could come to St. Luis and see your library and begin research on an update to the Heath numbering system if you are around and not up at Martha's Vineyard.

Have a Great Day!!

--Jerry

On 5/5/2011 1:43 PM,

wrote:

Thank you for all the published information on fractional currency. I think I have all of the American Journal of Numismatics issues so I can complete missing elements in your references if necessary.

I had my Valentine book brought from my library and can report that it has F. C. C. Boyd 1924 printed in gold in two lines at the bottom of the front cover; the spine and about one inch next to it on both covers is red; red diagonal outside corners on top and bottom of both covers; and "This is Copy Number 63" on the copyright page with the number written in ink. I believe this is the commoner variety which you mentioned.

If you need any further information which I might be able to furnish please ask.

Eric

In a message dated 5/5/2011 9:28:30 A.M. Central Daylight Time, writes:

Eric,

Sorry it's taken me a few days to follow-up on your call. With my daughter's wedding in a couple of weeks I get pulled into a number of 'unexpected' things.

First off, attached is a copy of an early article I did on Thomas Cunningham after I had obtained an autographed reprint of his article which was from the library of William Philpott. The original article was published in the American Journal of Numismatics in April, 1893. Unfortunately I've not obtained a good image of the original article, for when this was bound, the trimming made it difficult to determine some words on the page sides that were trimmed.

Since I wrote this article, I've learned of other early documents on Postage/Fractional Currency (I've tried listing these in chronological order):

(Author Unknown) - AJN Vol. 12 #3, 1878. (I believe this is a redemption notice)

(Author Unknown) - AJN Vol. 12 #4, 1878. (I believe this may be a letter.)

(Author Unknown) - AJN Vol. 15 #2, 1880. (Article possibly, simply titled "United States. Paper Money - Fractional Currency)

(Author Unknown) - AJN Vol. 20 #1, 1885. (Article possibly, simply titled "United States. Paper Money - Fractional Currency)

Henry Russell Drowne - ANS Proceedings - 1886 "Fractional Currency"

Henry Russell Drowne - AJN Vol. 23, #3, 1889: "United States. Paper Money - Fractional Currency" (This was published in 1889 (March I believe) and may be a reprint of the ANS Proceedings article in 1886)

Thomas Cunningham - AJN Vol 27, #4, 1893: (This is the Cunningham paper)

(Author Unknown) - AJN Vol 28, #2, 1893: Apparently proposing another issue of Postage Currency.

George Rice - ANA Vol 11, 1898: A series of articles by this author beginning with the Nov. issue and running through March 1899 the following year.

Key: AJN - American Journal of Numismatics ANS - American Numismatic Society ANA - American Numismatic Association

After the turn of the century, the number of articles on Postage/Fractional Currency grow significantly. I would 'love' to get good digital copies of the above articles/etc. for my library if you happen to know of a source.

I located my Woodword catalog of 5/6/1880 of the Searing Collection which I've attached should that be helpful.

The earliest Scott catalog I have is #2. It doesn't have a publication date, so I'm unsure but estimate it was in the late 1880s.

The first published booklet which included Postage/Fractional would be Blake's 1908 booklet on 'United States Paper Money', followed by Valentine's 1924 book (published by Boyd).

Let me know if there is anything else I might be able to help you with.

Subj: Re: Fractional....

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